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The Power of Being There®

Quick Installation Guide

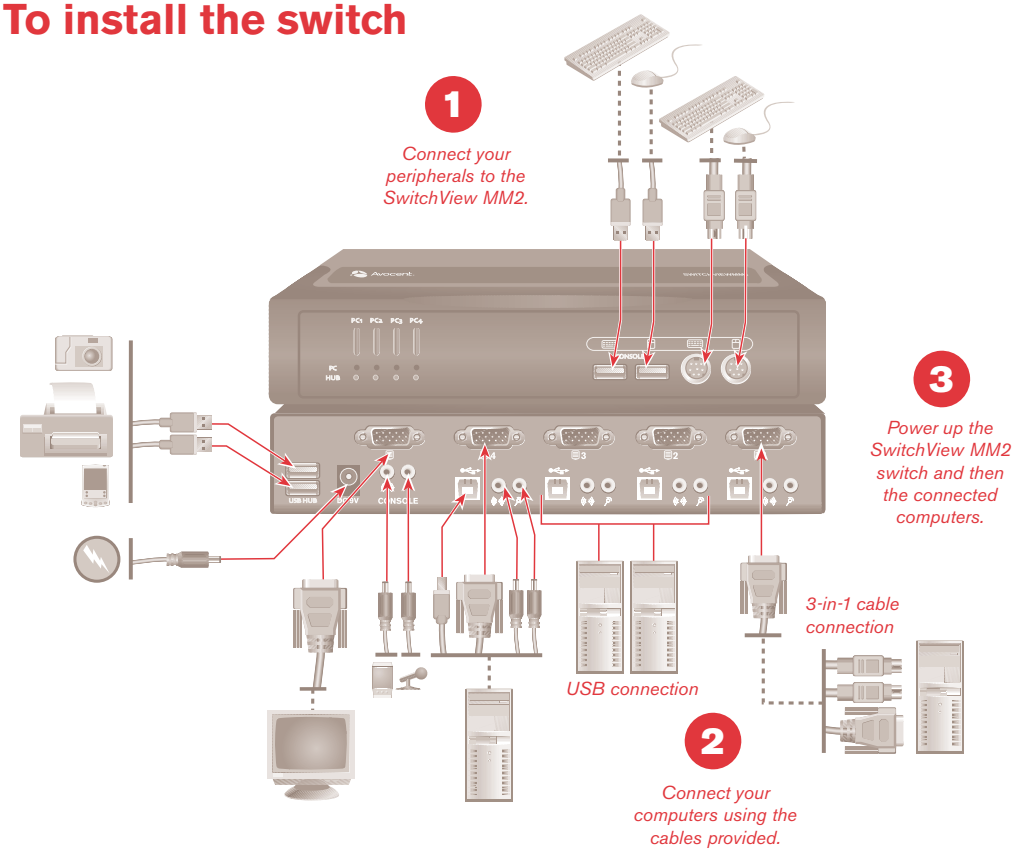
SwitchView® MM2

2 or 4-Port USB PS/2 Switch with USB hub (2.0)

The following instructions will help you install and use your SwitchView MM2 KVM switch.

Should you require further assistance, please contact Avocent Technical Support.

To install the switch


1
Connect your peripherals to the SwitchView MM2.
3
Power up the SwitchView MM2 switch and then the connected computers.
3-in-1 cable connection
USB connection
2
Connect your computers using the cables provided.

NOTE: *The following instructions will help you install and use your SwitchView MM2 2 or 4 port USB PS/2 KVM switch.*

1 Connecting your peripherals

Connect the shared USB or PS/2 keyboard and mouse, monitor, speaker set and microphone, as well as other USB devices to the SwitchView MM2 switch. If connecting PS/2 computers you will use the 3-in-1 keyboard, monitor and mouse cable. If connecting USB computers you will use the USB cable and seperate VGA cable.

NOTE: ***If you do not use a USB device on any of the USB 2.0 hub ports or hub ports connected to the USB keyboard, the switch will function via the USB self-power. The SwitchView MM2 switch receives power from the USB interface and is instantly powered up when you connect the switch to a PC. If using a USB device other than a keyboard or mouse, plug in the external power adaptor.***

2 Connecting your computers

Connect each of your computers to the SwitchView MM2 switch.

3 Powering up your system

Power up the connected computers, ensuring that the keyboard and mouse are enabled. The green LED indicates PC port status (solid green = active port, flashing green = PC not connected. The red LED indicates the hub port control status (solid red = PC controlling all hub ports). USB hub port control status (red LED) indicates which PC port has control of all hub ports and their connected devices (if USB LED 1 is red, then PC port 1 has control).

4 Operating the SwitchView MM2 Switch

There are two ways to control the SwitchView MM2 for PC and hub port control switching: front panel push-buttons or a hotkey sequence.

Front panel buttons

The front-panel buttons provide direct control over KVM switch operation and channel switching by simply pressing the PC button for PC port switching. If binding is enabled between PC/USB hub port control and audio/mic switching, they will be selected.

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Safety Notice

Caution: To ensure safe use of this product, use only the power adapter provided by the manufacturer.

USA Notification

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Canadian Notification

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Hotkey and front panel button reference sheet

COMMAND	HOTKEYS	FRONT PANEL BUTTON	DESCRIPTION
Select PC Channel[1] (Joint select PC, hub and audio & mic port control if binding enabled)	**ScrLk + ScrLk + X**[2] (x is a top row number key) x = 1 ~ 2 for PC channel number	Press the corresponding button to select the active PC channel	Select the active PC channel (joint select PC port/hub port control/audio & mic if binding is enabled)
Select Hub Port Control[2] (Joint select PC port and hub port control if binding is enabled)	**ScrLk + ScrLk + Fx** (Fx is a function key) x = 1 ~ 2 for PC channel # that control all hub ports	Press the corresponding button to select the specific PC + USB hub port control. Works only if PC port/hub port control binding enabled.	Select the PC channel for all USB hub ports control (Joint select PC port and hub port control if binding is enabled)
Select Audio and Mic Channel[3] (Joint select PC port and audio and mic channel, if PC/Audio binding is enabled)	**ScrLk + ScrLk + Fy** Fy = F5 ~ F8 Fy is a function key	N/A	Select the active audio and mic channel (joint select PC/Audio and mic channel if binding is enabled
Bind PC and Hub Port Control Switching[2] **(Default)**	**ScrLk + ScrLk + Z**	N/A	Enable the binding of PC port and hub port control switching (factory default)
Unbind PC and Hub Port Control Switching[2]	**ScrLk + ScrLk + X**	N/A	Disable the binding of PC port and hub port control switching
Bind PC and Audio/Mic Switching[3]	**ScrLk + ScrLk + Q**	N/A	Enable the binding of PC port and audio/mic switching (factory default)
Unbind PC and Audio/Mic Switching[3]	**ScrLk + ScrLk + W**	N/A	Disable the binding of PC port and audio/mic switching
Next lower PC Channel[2] (Joint select PC port and hub port control if binding is enabled)[3]	**ScrLk + ScrLk + Up Arrow**	N/A	Select the next lower PC (joint select PC port and hub port control if binding is enabled)
Next higher PC Channel[2] (Joint select PC port and hub port control if binding is enabled)[3]	**ScrLk + ScrLk + Down Arrow**	N/A	Select the next higher PC (joint select PC port and hub port control if binding is enabled)
Beep Sound On/Off	**ScrLk + ScrLk + B**	N/A	Toggle on/off beep sound while autoscanning
Define Hotkey Preceeding Sequence	**ScrLk + ScrLk + H + (y)** y = Scroll Lock, Cap Lock, Esc, F12 or Num Lock	Hold down last button (Button 1 or Button 2) until it beeps twice, then press (**y**) key	Select the hotkey preceding sequence from the following: **Scroll Lock, Cap Lock, Esc, F12** or **Num Lock**
Autoscan	**ScrLk + ScrLk + S**	N/A	Autoscan through every connected channel for quick screen browsing of each channel (scan delay = 10 sec.)
Autoscan with Programmable Delay Time	**ScrLk + ScrLk + S + (z)** **z = 0 ~ 9** **1 - 10" ; 2 - 20" ; 3 - 3" ; 4 - 40" ; 5 - 50" ; 6 - 60" ; 7 - 70" ; 8 - 80" ; 9 - 90" ; 0 - 100"**	N/A	Specify delay time within a range of 10 ~ 100 seconds
Stop Autoscan	Press any key on the keyboard	Press any button	Terminate autoscan activity

1. If you reconfigured your hotkey preceding sequence, change the sequence in this chart accordingly.
2. When the binding of PC and USB hub port control switching is enabled by the hotkey sequence ScrLk + ScrLk + Z, any PC and hub port control switching are bound together.
3. When the binding of PC and audio/mic switching is enabled by the hotkey sequence ScrLk + ScrLk + Q, any PC and audio/mic switching are bound together.

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